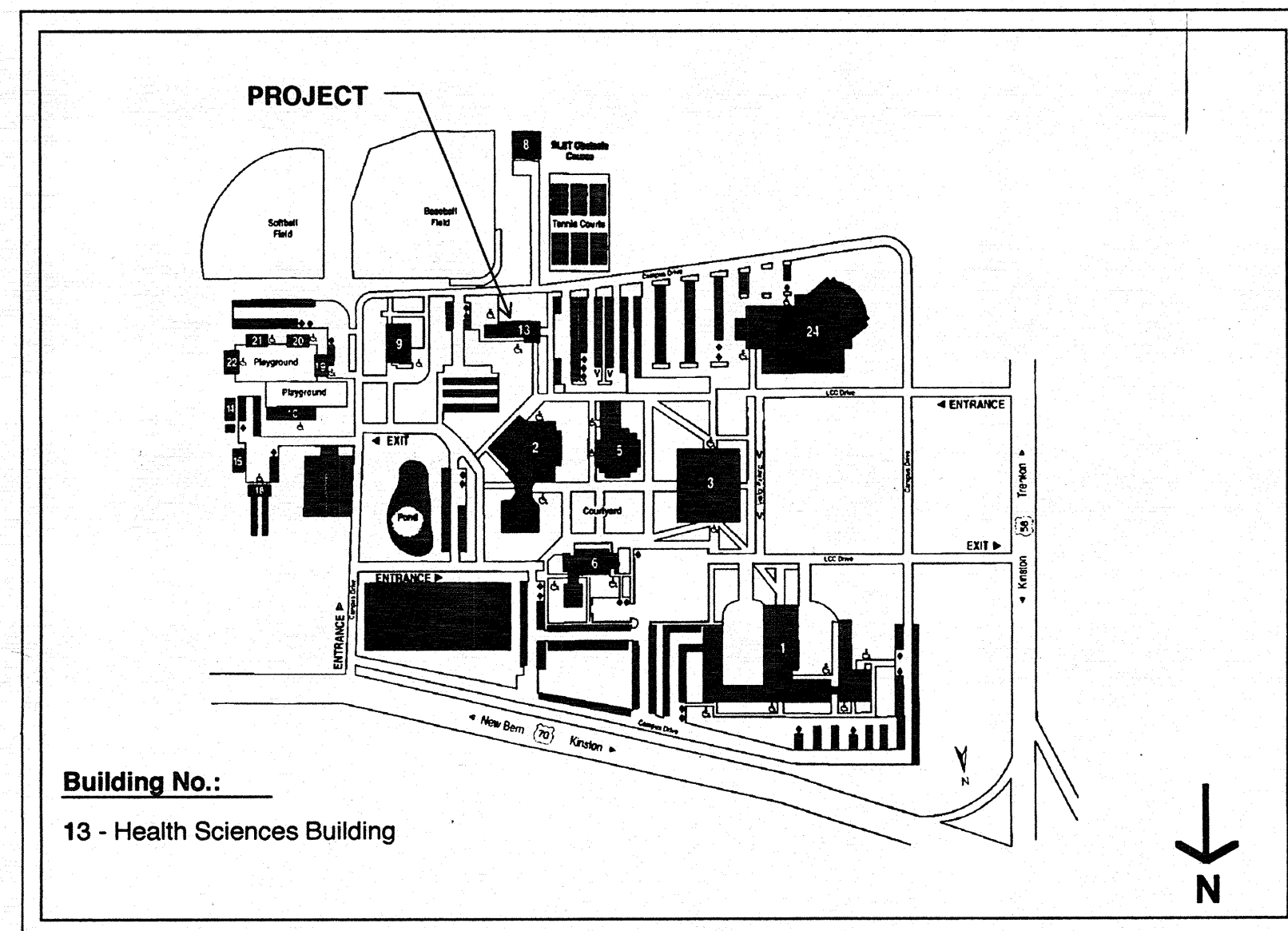


RENOVATIONS AND ADDITIONS HEALTH SCIENCES BUILDING

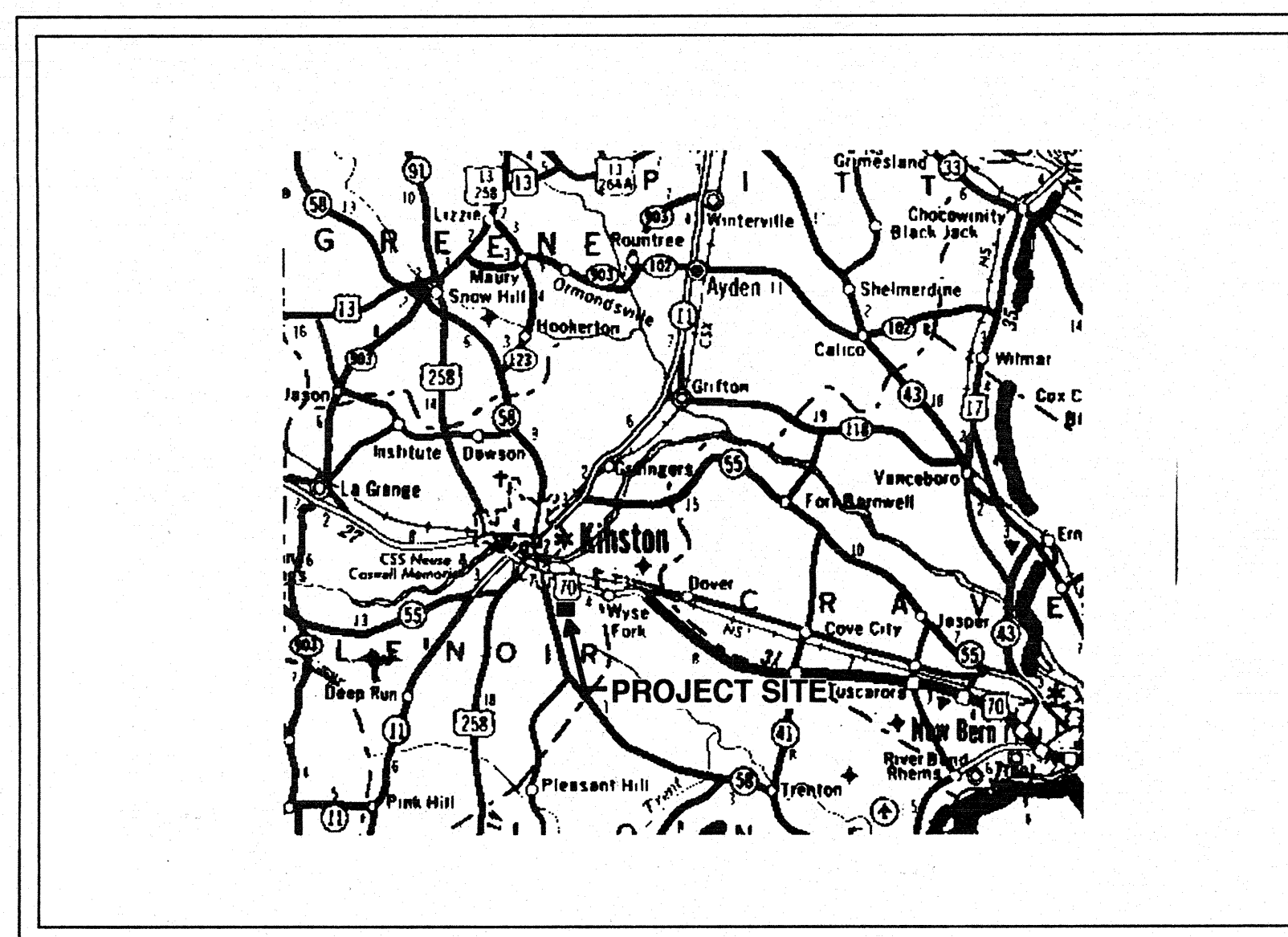
ID# 0105077001

FOR LENOIR COMMUNITY COLLEGE

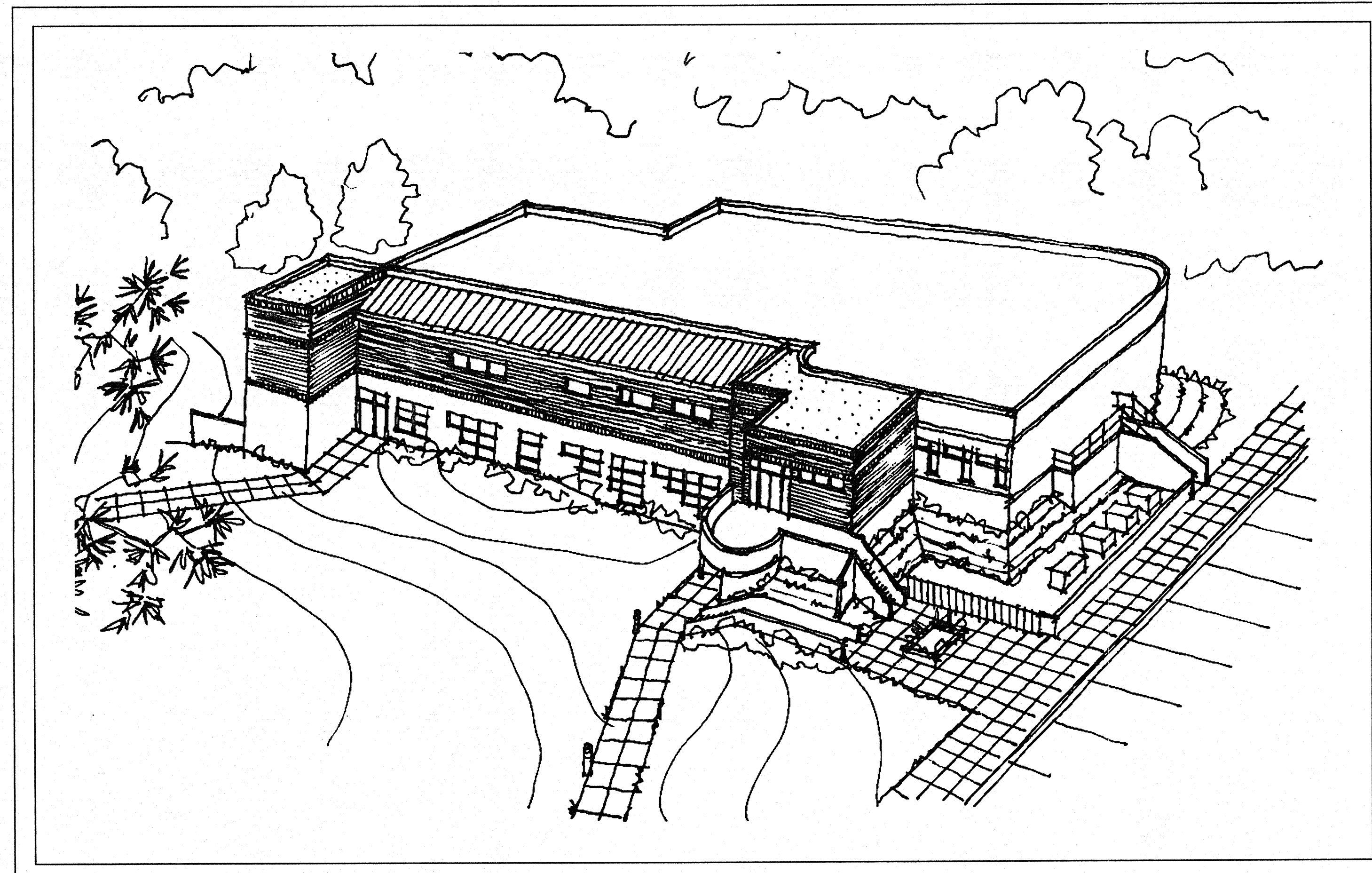
Kinston, Lenoir County, North Carolina



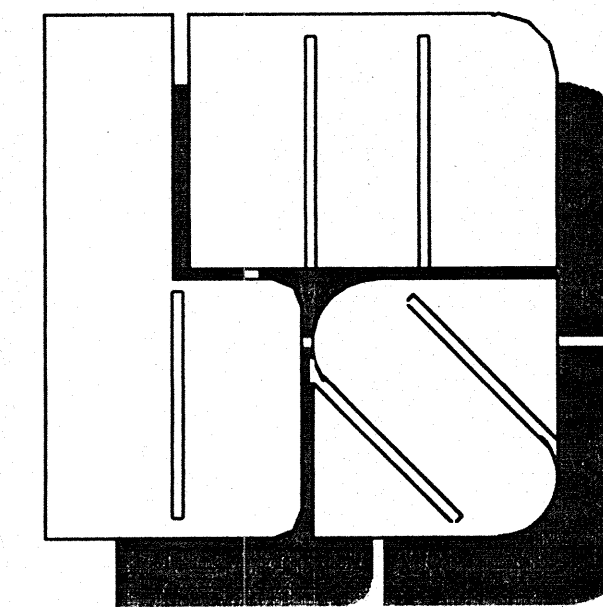
VICINITY MAP
NO SCALE



VICINITY MAP
NO SCALE



BMS Architects, PC
514 Market Street PO Box 3667
Wilmington, North Carolina 28406
Phone (910) 762-2621



Structural, Mechanical, and Electrical:
McFadyen/O'Briant Engineers
Wilmington, North Carolina
(910) 791-4000

BUILDING DATA

Name/Project: Health Services Building Renovation and Addition - ID# 0105077001
Address: Lenoir Community College
Proposed Use: Educational - Vocational
Owner/Contact Person: LCC, Karen Pettit - President Phone # (252) 527-6223
Code Enforcement Jurisdiction: Lenoir County, Kinston, North Carolina

Discipline:	Name	Firm	License #	Telephone
Architectural	Herbert McKim	BMS Architects, PC	827	(910) 762-2621
Structural	Robert O'Briant	McFadyen / O'Briant	10123	(910) 791-4000
Electrical	Duncan McFadyen	McFadyen / O'Briant	8433	(910) 791-4000
Mechanical	James Benson	McFadyen / O'Briant	10592	(910) 791-4000

BUILDING DATA

Occupancy: Business (Vocational)
Mixed Occupancy: No Separation: NA
Sprinkled: No
Construction Type: IV Mixed Construction NO Type: UNPROTECTED
Fire District: Yes (Kinston)
Building Height: 30'-0" feet Number of Stories: 2
Mezzanine: No
High Rise: No
Gross Building Area: Addition = 1,400 Sq. Ft. Foot Print: 7,252 Sq. Ft.
Existing Building: First Floor: 7070 SQ. FT.
Second Floor: 7252 SQ. FT.
New Addition @ Second Floor: 1,400 SQ. FT.
Total Building Area: 15,722 SQ. FT.

Area Increase: No Code Reference
Open spaces on all sides

FIRE RESISTANCE RATINGS:
Exit access corridor EXISTING CMU WALLS EXTEND UP TO ROOF DECK
Elevator Shaft 1 hour
Elevator Equipment Room 1 hour

LIFE SAFETY SYSTEM:
Emergency Lighting and Exit Signs Yes SEE ELECTRICAL
Fire Alarm and Smoke Detection Systems Yes SEE ELECTRICAL
Panic Hardware Yes

EXIT REQUIREMENTS:
Dead end limit - maximum condition: N/A
Travel distance to exit maximum condition: 75 feet
Number of Exits: 3 Existing By Original Design, 1 Added per New Design
Number of doors provided: 1 Additional by Design for a Total of 5, Required by Original Design: 4
Number of doors required at minimum width, exceeds minimum egress width.

SOIL BEARING CAPACITIES:
Soil bearing capacity 2,500 PSF (Existing as Noted on Original Design)
See Structural for summary, Sheet S-3

MECHANICAL DATA:
See Sheet M-1

DESIGN LIVE LOADS:
A. ROOF20 PSF + 10 PSF FUTURE D.L.
See Sheet S

ELECTRICAL DATA:
Electrical Loads:
See Sheet E-1

PARKING SPACES:
No additional parking required. No additional classrooms being added.
only adding an elevator and enclosing an exterior walkway for interior office space.

SCHEDULE OF DRAWINGS

COVER SHEET

A-1	DEMOLITION - FIRST FLOOR PLAN W/NOTES
A-2	DEMOLITION - SECOND FLOOR PLAN W/NOTES
A-3	RENOVATION FIRST FLOOR PLAN W/ SCHEDULES
A-4	RENOVATION SECOND FLOOR PLAN W/ SCHEDULES
A-5	EXTERIOR BUILDING ELEVATIONS
A-6	WALL SECTION @ ELEVATOR AND SLOPED ROOF
A-7	PARTIAL FLOOR PLAN AND DETAILS
A-8	MISC. DETAILS
S-1	FIRST AND SECOND FLOOR RENOVATION
S-2	ROOF FRAMING PLAN AND DETAILS
P-1	PLUMBING SCHEDULES AND NOTES
P-2	FIRST AND SECOND FLOOR DEMOLITION PLANS
P-3	FIRST AND SECOND FLOOR RENOVATION PLANS
M-1	HVAC SCHEDULES AND NOTES
M-2	FIRST AND SECOND FLOOR DEMOLITION PLAN
M-3	FIRST AND SECOND FLOOR RENOVATION PLAN
E-1	ELECTRICAL SCHEDULES AND NOTES
E-2	SCHEDULES, RISERS, AND ELEVATOR EQUIPMENT ROOM
E-3	FIRST AND SECOND FLOOR DEMOLITION PLAN
E-4	FIRST AND SECOND FLOOR RENOVATION POWER PLAN
E-5	FIRST AND SECOND FLOOR RENOVATION LIGHTING PLAN

